Safety Warnings

B

CLASS 1 LASER PRODUCT
KLASSE 1 LASER PRODUKT
LUOKAN 1 LASER LAITE
KLASS 1 LASER APPARAT
PRODUCTO LASER CLASE 1

CAUTION:
TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE REAR COVER, NO USER SERVICEABLE PARTS INSIDE, REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.

Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

CAUTION-INVISIBLE LASER RADIATION WHEN OPEN AND INTER LOCKS DEFEATED, AVOID EXPOSURE TO BEAM.

CLASS 1 LASER PRODUCT

This Compact Disc player is classified as a CLASS 1 LASER product.

This symbol indicates that dangerous voltage which can cause electric shock is present inside this unit.

This symbol alerts you to important operating and maintenance instructions accompanying the unit.

WARNING: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

CAUTION: TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT, FULLY INSERT.

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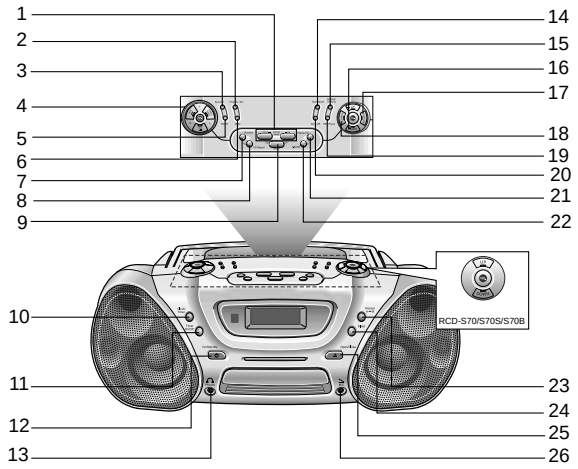
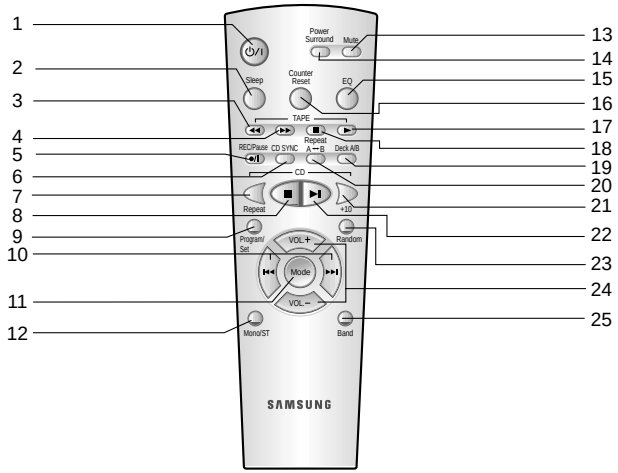
Front Panel View



1. Skip or Search
2. Program/Set
3. Beat Cut
4. Function(TUNER/CD/TAPE)
5. MO/ST(Mono/Stereo)
6. Mode
7. Random
8. CD Repeat
9. STOP
10. Clock/Timer
11. Timer On/Off
12. Standby/On
13. Phones
14. Tape Speed
15. Normal/High Dubbing
16. Volume
17. Display Color
18. REV. Mode
19. REC/Pause
20. Deck A/B
21. 3 Mode EQ
22. P. SURR
23. Repeat A↔B
24. Sleep
25. Open/Close
26. Mic

Remote Control



1. Standby/On
2. Sleep
3. Tape Rewind
4. Tape Fast-Forward
5. REC/Pause
6. CD Synchro
7. CD Repeat
8. CD Stop
9. Program/Set
10. Skip or Search
11. Mode
12. Mono/Stereo
13. Mute
14. Power Surround
15. EQ
16. Tape Counter Reset
17. Tape Play
18. Tape Stop
19. Deck A/B
20. Repeat A↔B
21. CD+10/Tape Speed
22. CD Play/Pause
23. Random
24. Volume
25. Band

Power Sources

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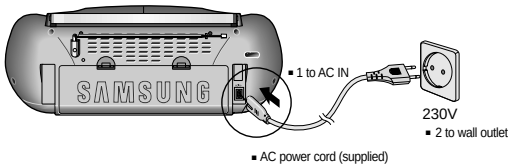
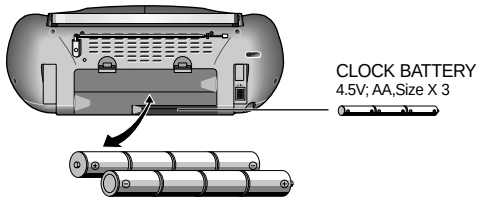
House Current



Batteries



12V ; D, R20, size X 8

For critical recordings or disc playing
Operating the unit using the AC power is recommended.

Note:
- If the battery power is low, "**BATT-LOW**" will be displayed during playback and the playback will stop.
- The unit will not operate from the internal batteries while the AC power cord is connected to the unit.
- Be sure to install batteries ("AA" x 3) to prevent the program preset in the memory and the active countdown of the Timer from being cleared accidently in case of power failure of disconnection of the power cord.

Setting the Clock

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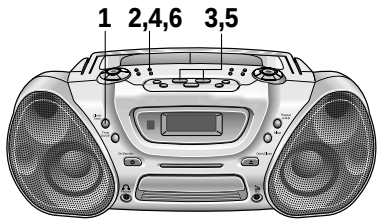


For each step, you have a few seconds to set the required options.
If you exceed this time, you must start again.

1 Press **Clock /Timer** twice.
Result: **CLOCK** is displayed.

2 Press **Program/Set**.
Result: The hour flashes.

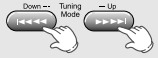
3

To...	Press...
Increase the hours	▶▶▶▶
Decrease the hours	◀◀◀◀

4 When the correct hour is displayed, press **Program/Set**.
Result: The minutes flash.

5

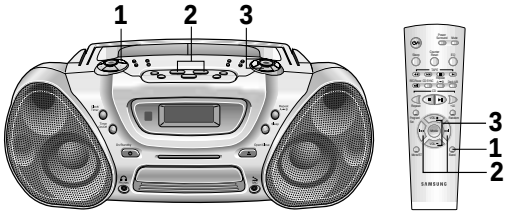
To...	Press...
Increase the minutes	▶▶▶▶
Decrease the minutes	◀◀◀◀



6 When the correct time is displayed, press **Program/Set**.
Result: The clock starts and is displayed, even when the system is in standby mode.

☛ You can display the time, even when you are using another function, by pressing **Clock/Timer** once.

Listening to the Radio



1 Select the required frequency band by pressing **TUNER/BAND**.

2 Press the **TUNING**(⏮◀◀ , ▶▶⏭) button.

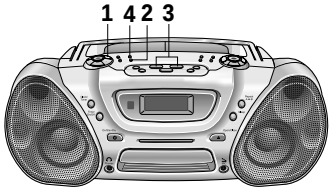
3 Press the **Volume** button.

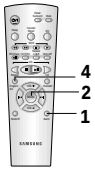
To improve broadcast reception.
Reorient the antenna for FM.
Reorient the player itself for AM(MW) .

For FM

For AM(MW)

Searching for and Storing the Radio Stations





◆ ***15 FM stations***

◆ ***15 AM stations***

1 Select the required frequency band by pressing **TUNER/BAND** on the front panel or **Band** on the remote.

2

To search for a station...	**Press Mode button**
Manually	One or more times until **MANUAL** is displayed.
Automatically	One or more times until **AUTO** is displayed.

☛ PRESET function is explained in detail in the section “Selecting a Stored Station” on.

3 Select the station to be stored by:

- Pressing ⏮◀◀ or ▶▶⏭ buttons to increase or decrease the frequency respectively.
- To scroll through the frequencies faster when searching manually, hold down the ⏮◀◀ or ▶▶⏭ buttons.
- The automatic search procedure may stop on a frequency that does not correspond to a radio station. If this happens, use the manual search mode.

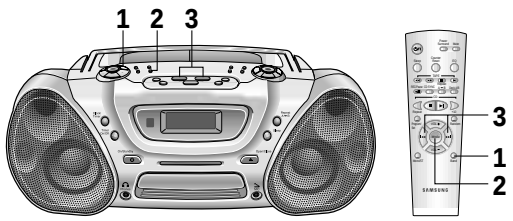
4 If you do not want to store the radio station found, revert to Step **3** and search for another station.
Otherwise:

a Press **Program/Set**.
Result: The **MEMORY** is displayed for a few seconds.
b Press ⏮◀◀ or ▶▶⏭ to assign a program number between 1 and 15.
c Press **Program/Set** to store the radio station.
Result: **MEMORY** is no longer displayed and the station is stored.

5 To store any other radio frequencies required, repeat Steps **3** to **4**.

☛ The PROGRAM function can be used to assign a new station to an existing program number.

Selecting a Stored Station

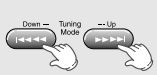


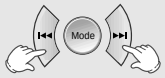
You can listen to a stored radio station as follows:

1 Select the required frequency band by pressing **TUNER/BAND** on the front panel or **Band** on the remote control.

2 Press **Mode** until “PRESET” is displayed.

3 Press ⏮◀◀ , ▶▶⏭ on the front panel or ⏮ , ⏭ on the remote control to select the required program.





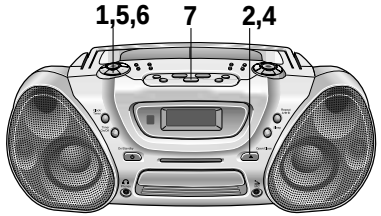
Improving Radio Reception

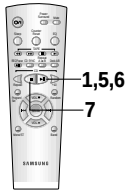
You can improve the quality of radio reception by:

♦ Rotating the FM or AM(LW, MW) aerial

☛ If reception from a specific FM radio station is poor, press **MO/ST** on the front panel or **Mono/ST** on the remote control to switch from stereo mode to mono. The quality of the sound will be improved.

Listening to the Compact Disc





1 Select the **CD** function by pressing **CD**(▶II).

2 Press the **Open/Close**(⏏) button.
Result: The CD tray is opened.

3 Place the CD on the tray so that the CD label faces upward.

4 Press the **Open/Close**(⏏) button to close the tray.
Result: Number of tracks and the total playback time are shown on the display.

5 Press the **CD**(▶II) button for playback.

6 If it is desired to stop while the playback is processing, press the **CD**(▶II) button.

Press the **CD**(▶II) button once again to playback again.

7 To stop playback, press the **STOP** (■) button.

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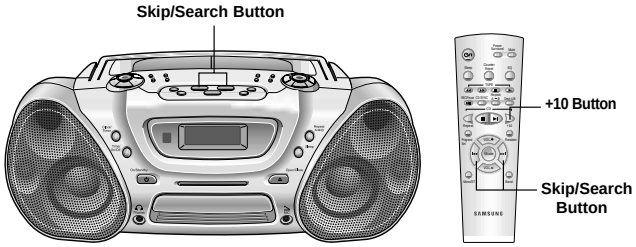
Selecting a Track/+10 Function



● *Selecting a Track*

You can select the track you wish to listen to, either when the compact disc player is stopped or when a disc is playing.

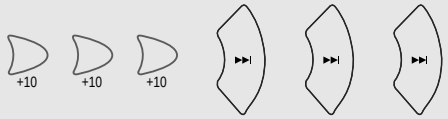
To start playback at the beginning of the...	Press...
Next track	▶▶▶▶ or ▶▶ once
Current track	◀◀◀◀ or ◀◀ once
Previous track	◀◀◀◀ or ◀◀ twice
Track of your choice	◀◀◀◀ , ▶▶▶▶ or ◀◀ , ▶▶ the appropriate number of times.

● *Function to skip though 10 tracks at a time*

Press the +10 button briefly while playing back a CD. The track 10 tracks after the current one will then be played back.

Example: If you want to select track 43 during playback of track 15, press the +10 button three times, and then press the ▶▶ button three times.

15 → 20 → 30 → 40 → 41 → 42 → 43



Searching for a Specific Music Passage

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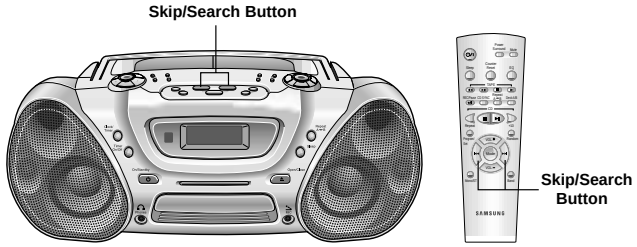
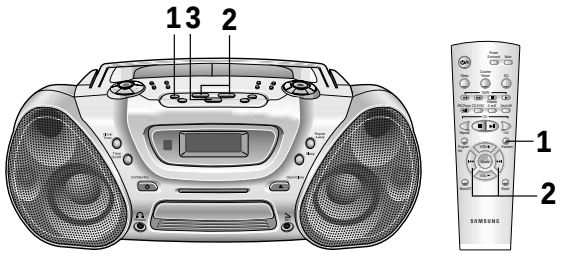


When listening to a compact disc, you can quickly search for a specific music passage on a track.

To search through the tracks...	Press and hold down...
Forwards	▶▶▶▶ or ▶▶ for at least one second
Backwards	◀◀◀◀ or ◀◀ for at least one second

☛ It is recommended that you turn the volume down before using this function.

Random Playback Function



You can listen to the tracks on a compact disc in a different order each time, as the various tracks will be selected automatically in a random sequence.

1 Press the **Random** button.
Result: All the tracks are played in a random order.

2 When playing tracks in a random order, you can:
- Move on to the next track(selected at random) by pressing ⏮◀◀ , ▶▶⏭ or ⏮ , ⏭ .

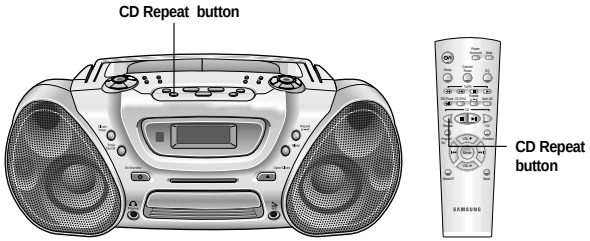
3 When you have finished the random playback, press **STOP** (■) or press the **Random** button again.

☛ Repeat and CD Synchro function are not available in random playing mode.

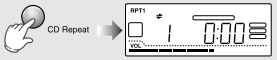
● *Regarding the playback of CD-R/RW*

- **In the case of an original CD-R(Recordable) recorded in audio CD format, CD-RW(Rewritable) and editing by the user, playback is processed on the respective completed status. (The player may not be played back according to the characteristics of the CD or recorded status.)**
- **The CD-RW is comparably less reflexive than CD which causes more time delay to read.**

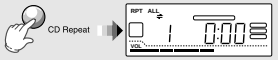
CD Repeat Function



1 Press the **CD Repeat** button on the front Panel.
Result: “RPT 1” is displayed.



2 Press the **CD Repeat** button once again.
Result: “RPT ALL” is displayed.



3 When you wish to stop the CD Repeat function, Press **STOP** (■) button.

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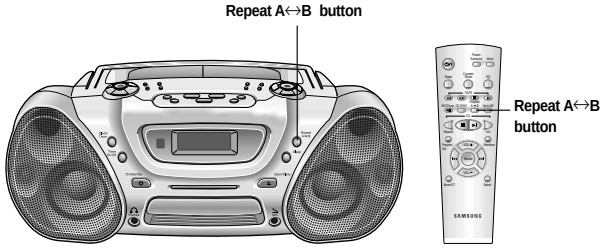
Repeat A ↔ B Function



When you select CD(TAPE) Repeat A ↔ B playback, the music passages to which you were listening is repeated 3 times.

1 Press **CD**(▶II) or **TAPE** button.
Result: The CD(TAPE) player starts playing.

2 Press Repeat A ↔ B button .
Result: A Time is memorized.

3 Press Repeat A ↔ B button .
Result: B Time is memorized.
Your selected passages are repeated 3 times.

4 When you have finished the Repeat playback, Press **Repeat A ↔ B**.

☛ When setting the Repeat A↔B function during tape playback, an end point B cannot be set within seven seconds after setting the start point A.

Programming the Order of Playback

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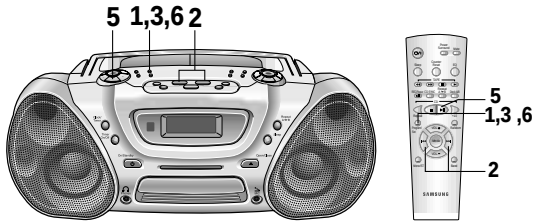
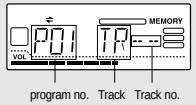


You can decide:

- The order of the track desired to listen
- The track not desired to listen

☛
- A maximum of up to 24 order of tracks desired to listen may be programmed.
- Before selecting the track, the CD player should be stopped.
- This function may be used simultaneously with the CD Repeat function.

1 Press **Program/Set**.
Result: The following indications are displayed:



2 Select the required track by pressing:
- ⏮⏮ or ⏮ to move back through the tracks
- ⏭⏭ or ⏭ to move forward through the tracks

3 Press **Program/Set** to confirm your selection.
Result: The selection is stored and is displayed.

4 To select other tracks, repeat Steps **2** to **3**.

5 Press **CD** (▶II) to listen to the track selection in the order programmed.

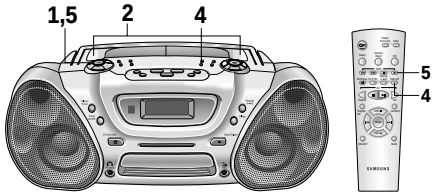
6 To check your selection of tracks,
Press **Program/Set**.

☛ If you have already programmed 24 tracks, program number is displayed.

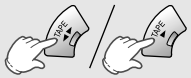
7 To cancel the selection, press **STOP** (■) button twice.
Result: **PROGRAM** is no longer displayed.

☛ If you open the compartment, the selection is cancelled.

Listening to the Cassette



1 Select the **TAPE** function by pressing **TAPE**.

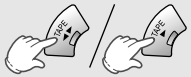


2 To open either Deck A or B, press the corresponding **Push/Eject** (▲) button.

3 Insert a cassette to Deck A or B.

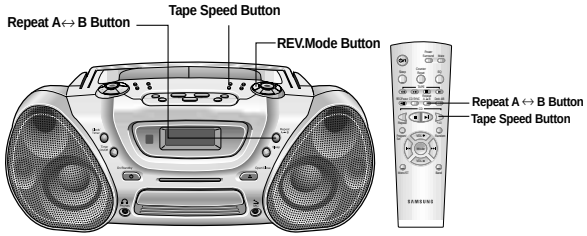
4 Select Deck A or B by pressing **Deck A / B** button.

5 Press the **TAPE** button.



6 To stop playing the cassette, press **STOP** (■).

Various functions for tape



● REV. Mode Function

※ This function is only available on S75/S75S model.

♦ **This function is only available in Deck B.**

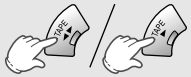
When the display indicates...	The cassette plays back...
⇥	One side of the selected cassette and then stops.
⇆	One side of the cassette. The other side of the cassette and then stops.
⟲	Both sides of the cassette indefinitely until you press stop.

● Selecting the side of a tape

※ This function is only available on S75/S75S model.

♦ Pressing the **TAPE** button while playing reverses the side (Front and Back)

♦ This function is available in Deck B only.



● Tape Speed Function

♦ During playback, you can select from various playback speeds by using the T**ape Speed**.
SPEED +10: Playback at the speed 0.10 times faster than the original speed.
OFF: Playback at normal speed.
SPEED -10: Playback at the speed 0.10 times slower than the original speed.

♦ Select the desired speed by using the **+10** button on the remote.

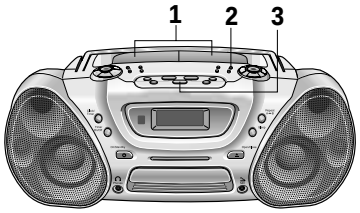
● Tape Counter

When playing a cassette, a counter is displayed to enable you to take note of the counter value.

☛ The counter is only displayed when a cassette is being played.

Before starting to record a cassette for which you wish to take note of the counter values at the beginning of each track, reset the counter by pressing **Counter Reset** on the remote control.

Copying a Cassette (Dubbing)



1 Put the tape you want to copy into Deck A and put an empty tape into Deck B.

<Deck A> <Deck B>

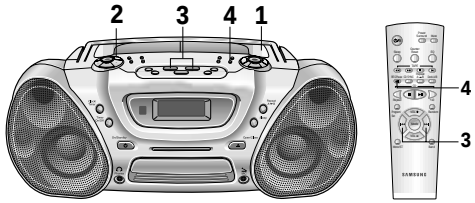
2 To copy a cassette, press **Nor/High Dubbing** button.
To copy a cassette at high speed, press **Nor/High Dubbing** button for at least two seconds.

3 When you have finished recording, press **STOP (■).**

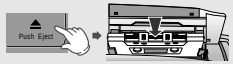
☛ You do not need to adjust the volume, as it has no effect on the recording.

B

Recording from Radio



1 Insert a cassette to Deck B.



2 Select the required frequency band by pressing **TUNER/BAND**.

3 Select the radio station that you wish to record by pressing ⏮◀◀ , ▶▶⏭ or ⏮ , ⏭ .

4 Press the **REC/Pause** button.

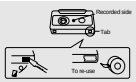
5 To stop recording, press **STOP (■).**

Beat-Cut

When an AM(MW) is being recorded,
the **Beat Cut** button can be used to reduce noises.
Set the button to the best position in which such noises can be reduced.

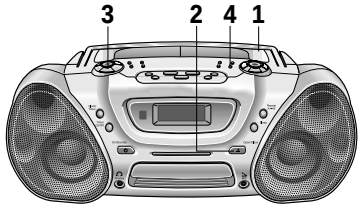
To prevent accidental erasure

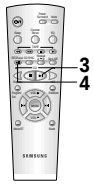
Break off the tab corresponding to the side which has been recorded on. Recording on that side will be protected.



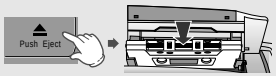
Recording from CD

GB





1 Insert a cassette to Deck B.



2 Place the CD on the tray.

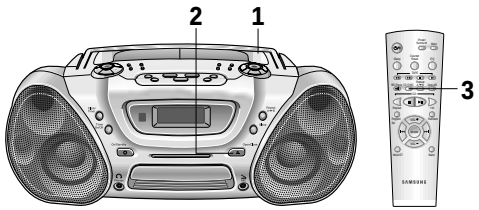
With the label facing UP.

3 Press the **CD**(▶II) button.

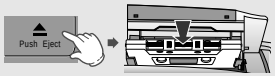
4 Press the **REC/Pause** button.

5 To stop recording, press **STOP (■).**

CD Synchro Function



1 Insert a cassette to Deck B.



2 Place the CD on the tray.

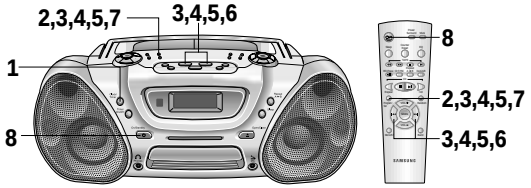
With the label facing UP.

3 Press the **CD Synchro** button on the remote control.

- When stopped, press the button to start the recording from the first piece of music.
- Press **CD Synchro** button on the remote control during the playback of CD to start the recording from the first part of the music being played.

4 To stop recording, press **STOP (■).**

Timer Function



The timer enables you to switch the system on or off at specific times.
Example: You wish to wake up to music every morning.

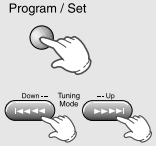
- Before setting the timer, check that the current time is correct.
- For each step, you have a few seconds to set the required options. If you exceed this time, you must start again.

1 Press **Clock/Timer** until '**TIMER**' is displayed.

2 Press **Program/Set**.
Result: **ON TIME** is displayed for a few seconds, followed by any switch-on time already set; you can set the timer switch-on time.

3 Set the timer switch-on time.

a Set the hour by pressing ⏮⏮ or ⏭⏭ button.
b Press **Program/Set**.
Result: The minutes flash.
c Set the minutes by pressing ⏮⏮ or ⏭⏭ button.
d Press **Program/Set**.
Result: **OFF TIME** is displayed for a few seconds, followed by any switch-off time already set; you can now set the timer switch-off time.



4 Set the timer switch-off time.

a Set the hour by pressing ⏮◀◀ or ▶▶⏭ button.

b Press **Program/Set**.
Result: The minutes flash.

c Set the minutes by pressing ⏮◀◀ or ▶▶⏭ button.

d Press **Program/Set**.
Result: **VOL 13** is displayed, where **13** corresponds to the volume already set.

5 Press ⏮◀◀ or ▶▶⏭ button to adjust the volume level and press **Program/Set**.

6 Press ⏮◀◀ or ▶▶⏭ button to select the source to be played when the system switches on.

If you select...	You must also...
TAPE (cassette)	Insert a cassette tape.
TUNER (radio)	**a** Press **Program/Set**. **b** Select a preset station by pressing **Tuning** ⏮◀◀ or ▶▶⏭ .
CD (compact disc)	Load a compact disc.

7 Press **Program/Set** to confirm the timer.

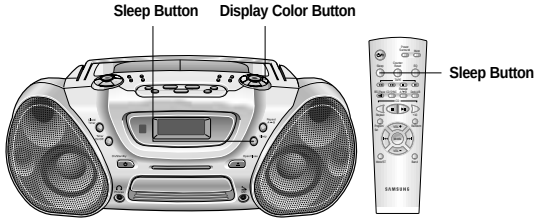
8 Press **Standby/On** to set the system to standby mode.

● *Cancelling the Timer*

☛ **After having set the timer, it will start automatically as shown by the TIMER indication on the display. If you no longer wish to use the timer, you must cancel it.**

To...	Press Timer On/Off...
Cancel the timer	Once. Result: 🕘 is no longer displayed.
Restart the timer	Once again. Result: 🕘 is displayed again.

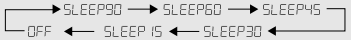
Sleep Timer/Display Color



You can set the system to switch off automatically.
Example : You wish to go to sleep to music.

● *Sleep Timer*

Press **Sleep** one or more times to indicate how long the system should continue playing before it switches off:



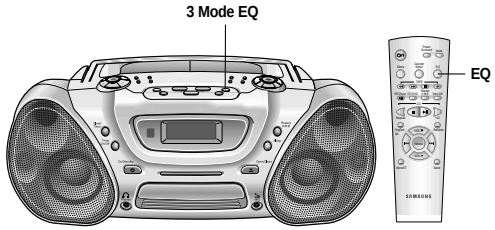
- At any time, you can check the remaining time by pressing **Sleep.**
- To cancel Sleep function, press **Sleep** one or more times until **OFF** is displayed.

● *Display Color* ✵ This function is only available on S75 model.

The System allows you to choose your favorite color to produce your own personal atmosphere.

- Press the **Display Color** button and select the color you want.
  Result: Whenever the button is pressed, the color is repeated in the sequence of CYAN→GREEN → RED→BLUE→VIOLET→Y.GREEN→ WHITE→LED OFF→AUTO.
- If you select Auto mode, 7 colors are displayed for 2 seconds alternatively.

Equalizer Mode

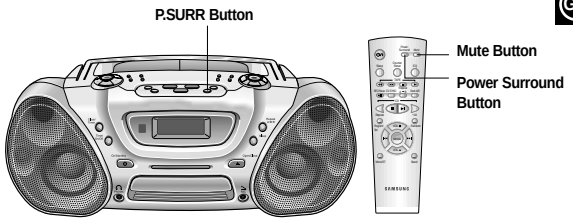


Your CD player is equipped with a preset equalizer that enables you to choose the most appropriate balance between treble and bass frequencies, according to the type of music to which you are listening.

- Press **3 Mode EQ** until the required option is selected.
- Press **EQ** on the remote control.

☛ Press the button repeatedly to select
CLASSIC ⟶ ROCK ⟶ POP ⟶ PASS.

Power Surround/Mute Function



● *Power Surround Function*

The Power Surround replaces conventional stereo sound with a wider and more true-to-life sound. It creates the feeling of being right at the center of the music and being surrounded by total music sound.

1
- Press **P.SURR** on the front panel.
- Press **Power Surround** on the remote control.

2 To cancel this function, Press **P.SURR** or **Power Surround** again.

● *Mute Function*

You can turn the sound off temporarily on your system.
Example: You wish to answer a telephone call.

1 Press **Mute**.

2 To switch the sound back on (at the same volume as before), press **Mute** again or the **Volume** buttons.

MIC Function (Option)

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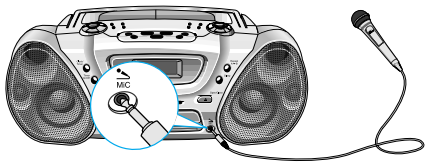
✵ The microphone does not work during high-speed dubbing.



The microphone enables the user to mix in his or her vocal to sing-along with the music.

Preparation

Plug the microphone with a 3.5mm MIC jack into microphone terminal.

☛ ♦ If "acoustic feedback" occurs (a howling or squealing noise from the speakers) due to close proximity to the speaker, use the microphone in the direction away from the speaker.

♦ Microphone recording is possible only in normal-speed dubbing. The content of the recording will be output to the speaker and the recording will begin.

♦ To record your own voice against a backdrop of music from a radio, CD, cassette, insert a blank cassette tape into Deck B and then press **REC/Pause**.

Note: When using headphones (Phone)

■ You can listen to music through headphones connected to a terminal on the top of the product.

■ Headphones are an extra, so if you want to buy one, please inquire at a Samsung agency.

Precautions when using Compact Discs

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◆ Handle your compact discs with care. Always hold them by the edges to avoid leaving fingerprints on the shiny surface.

◆ When you have finished playing a compact disc, always put it back in its case.

◆ Do not fix paper or adhesive tape to the discs and do not write on the label.

◆ Clean them with a special-purpose cloth.

◆ Store your compact discs in a clean place, out of direct sunlight, where they will not be exposed to high temperatures.

◆ Always use compact discs marked .

Maintaining the Sound Quality

To obtain the best possible results from your cassette player, you must clean it regularly (heads, roller and drive capstan).

Open the deck by pressing deck cover.

Use a cotton bud and a special cassette cleaning agent to clean the:

◆ Heads (①)

◆ Roller (②)

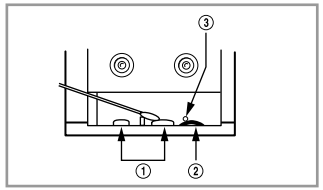
◆ Drive capstan (③)

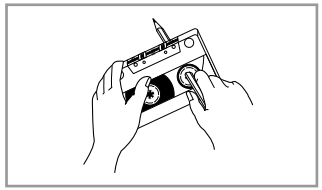
To guarantee hours of enjoyable listening with your cassettes:

◆ Check that the tape in the cassette is always sufficiently taut.

◆ Store your cassettes in a clean place, out of direct sunlight, where they will not be exposed to high temperatures.

◆ Avoid using 120-minute cassettes as they are extremely fragile.





Before Contacting the After-Sales Service

B

	Problem	Checks/Explanation
GENERAL	The system does not work	• *The mains lead is not correctly plugged into a wall socket or the wall socket is not switched on.* • *The **Standby/On** button has not been pressed.*
	There is no sound	• *The volume has been completely turned down.* • *The correct function (TUNER, CD, TAPE) has not been selected.* • *The loudspeaker wires have been disconnected.*
	The Timer does not work	• *The timer has been stopped by pressing TIMER .*
	Incase it is not worked, even the action is taken as above.	***Press P.SURR button for 5 seconds in power 'OFF'(standby), then it is returned the original position (RESET)***
CD	The compact disc player does not start playing	• *The CD function has not been selected.* • *The disc has been inserted face down or is either dirty or scratched.* • *The laser sensor is dirty or dusty.* • *The system has not been installed on a flat, horizontal surface.*
CASSETTES	The tape does not start playing	• *The TAPE function has not been selected.* • *The cassette has not been inserted correctly.* • *The cassette player has not been closed.* • *The tape is either slack or broken.*
	The volume falls off The cassette is not erased correctly There is excessive wow and flutter	• *The audio heads are dirty.* • *The rollers or drive capstans are dirty.* • *The tape is worn.*
RADIO	Reception is poor or no radio stations are received at all	• *The TUNER function has not been selected.* • *The radio frequency has not been correctly selected.* • *The aerial has been disconnected or is not facing the right way. Turn it until you find the best orientation.* • *You are in a building that blocks radio waves; you must use an outside aerial.*

Specifications

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RADIO

AM(MW)

Frequency range .....522 KHz ~ 1611 KHz

Frequency range (option).....520 KHz ~ 1720 KHz

FM

Frequency range.....87.5 MHz ~ 108 MHz

COMPACT DISC PLAYER

Frequency response.....20 Hz ~ 20 KHz

TAPE DECK

Frequency response.....125 Hz ~ 6.3 KHz

GENERAL

Output power .....5 + 5 Watts(4Ω)

Dimensions.....495(W) x 286(D) x 177(H) mm

SAMSUNG

CD CASSETTE

CD-R/RW PLAYBACK

RCD-S70/S70B/S70S

RCD-S75/S75S

Instruction Manual

Before operating the unit,
please read this manual throughly and
retain it for future reference.

SAMSUNG ELECTRONICS

AH68-01126J